TRA	NSMITTA	Docket No. YOR920030293US1							
In Re Application Of: Kwang Su Choe, et al 30 2005									
Applic	ation No.	Filing Date	W & TRACExaminer	Customer No.	Group Art Unit	Confirmation No.			
	674,647	September 30, 2003	Unknown	23389	1753	4796			
Title: THIN BURIED OXIDES BY LOW-DOSE OXYGEN IMPLANTATION INTO MODIFIED SILICON									
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450									
			37 CFR 1.97(b)						
1. 🛚	1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.								
			37 CFR 1.97(c)						
2.	2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:								
	☐ the statement specified in 37 CFR 1.97(e);								
OR									
☐ the fee set forth in 37 CFR 1.17(p).									

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b)) or 1.97(c))						Docket No. YOR920030293US1		
In Re Application: Kwang Su Choe, et al JUN 3 0 2005								
Application No. Filing Date			र्भ	Customer No.	Group Art Unit	Confirmation No.		
10/674,647	September 30, 2003			23389	1753	4796		
Title: THIN BURIED OXIDES BY LOW-DOSE OXYGEN IMPLANTATION INTO MODIFIED SILICON								
	(Only con	Paym plete if Applicant elec	ent of Fee	fee set forth in 37	CFR 1.17(p))			
 □ A check in the amount of is attached. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 50-0510/IBM as described below. □ Charge the amount of ☑ Credit any overpayment. ☑ Charge any additional fee required. □ Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 								
Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail Certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on June 28, 2005 Typed or Printed Name of Person Signing Certificate *This certificate may only be used if paying by deposit account. Dated: June 28, 2005 Signdture Dated: June 28, 2005								
Leslie S. Szivos Registration No. 39 SCULLY, SCOTT, 400 Garden City Pl Garden City, New Y (516) 742-4343	MURPHY & PRESSI aza, Suite 300	ER						



Applicants: Kwang Su Choe, et al.

Examiner: Unknown

Serial No.: 10/674,647

Art Unit: 1753

Filed: September 30, 2003

Docket: YOR920030293US1 (16818)

For: THIN BURIED OXIDES BY LOW-DOSE

Dated: June 28, 2005

OXYGEN IMPLANTATION INTO MODIFIED

SILICON

Confirmation No: 4796

Mailstop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case:

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 28, 2005.

Dated: June 28, 2005

Leslie S. Szivos

- 1. U.S. Patent Application Publication No. US 2002/0086463 A1, published July 4, 2002, to Houston, et al.;
- 2. U.S. Patent Application Publication No. US 2004/0126985 A1, published July 1, 2004, to Bendernagel, et al.;
 - 3. Japanese Patent Application No. 9-64323, dated July 3, 1997;
- 4. International Patent Application No. WO 2005/034209 A2, dated April 14, 2005; and
- 5. Matsumura, et al., "Technological innovation in low-dose SIMOX wafers fabricated by an internal thermal oxidation (ITOX) process", 2002 Elsevier Science B.V., Microelectronic Engineering 66 (2003), pp. 400-414.

The references, which were cited in an International Search Report received from the European Patent Office dated March 21, 2005, are being submitted herewith, with a copy of the International Search Report. The International Search Report is from the corresponding PCT application which was filed on September 28, 2004 as PCT/US2004/031823. The relevance of the above-identified references have been described in the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R.§ 1.97(b), no statement or fee is required.

In the event that an Office Action on the merits issues and crosses in the mail with this submission, the applicants hereby state:

That each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office on a counterpart foreign application not more than three months prior to the filing of this statement.

Consideration and entry of record of this information disclosure statement are thus respectfully requested.

Respectfylly submitted,

Leslie S. Szivos

Registration No. 39,394

Scully, Scott, Murphy & Presser 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343

LSS:gc

INFORMATION DISCLOSURE CIDATION (Use several sheets if necessary) JUN 3 0 2005				Docket Number (Optional) YOR920030293US1 (16818)		Application Number 10/674,647			
				8	Applicant(s) Kwang Su Choe, et al.				
				22	Filing Date			Group Art Unit	
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			The The Day	PATENT	DOCUMENTS	1			
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			U.S. PATENT	Γ APPLICA	TION PUBLICATIONS		<u> </u>		
*EXAMINER INITIAL			DATE		NAME CL		SUBCLASS	FILING DATE IF APPROPRIATE	
		US 2002/0086463 A1	07/04/02	Houston	n, et al				
		US 2004/0126985 A1	07/01/04	Bender	nagel, et al				
		•	FORE	IGN PATE	NT DOCUMENTS			·	
	REF	DOCUMENT NUMBER	DATE	Japan PCT		CLASS	SUBCLASS	Trans YES	lation NO
		9-64323	07/03/97						
		WO 2005/034209 A2	04/15/05						
			OTHER D	OCUMEN	TS (Including Author	, Title, Date, I	Pertinent Pages, Et	tc.)	
		Matsumura, et al., "Te process", 2002 Elsevier	chnological innova Science B.V., Mi	ation in lov croelectro	w-dose SIMOX wafers fab nic Engineering 66 (2003),	ricated by a pp. 400-414	n internal therm	al oxidatio	n (ITOX)
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EXAMINER				***	DATE CONSIDERED				
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